

Attorney Docket No. MTEC-006/00US  
Client Reference No.: 0123.00US

PATENT



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Date of Deposit: November 22, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of THEKKATH

Serial No.: 09/844,673 Examiner: Gross, Kenneth A.

Confirmation No.: 8988 Art Unit: 2122

Filed: April 30, 2001

For: **TRACE CONTROL BASED ON A CHARACTERISTIC OF A  
PROCESSOR'S OPERATING STATE**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

- In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- In accordance with 37 C.F.R. §1.97(c), also enclosed is:
  - the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
  - a statement as specified in 37 C.F.R. §1.97(e).
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The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.

Dated: November 22, 2004

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Respectfully submitted,  
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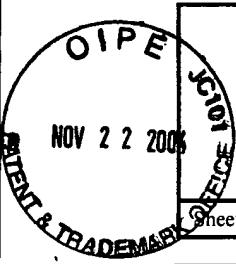


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Reg. No. 44,386

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PTO/SB/08A (08-00)



Substitute for form 1449A/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>					
Sheet	1	of	2	Attorney Docket Number	MTEC-006/00US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
P1	3,473,154			Couleur et al.	10/14/1969
P2	3,585,599			Hitt	06/15/1971
P3	3,681,534			Burian et al.	08/01/1972
P4	3,702,989			Provenzano, Jr. et al.	11/14/1972
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P8	3,794,831			Frankeny et al.	02/26/1974
P9	3,805,038			Buedel et al.	04/16/1974
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P13	4,423,508			Shiozaki et al.	12/27/1983
P14	4,462,077			York	07/24/1984
P15	4,503,495			Boudreau	03/05/1985
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P39	5,878,208			Levine et al.	03/02/1999
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P44	6,256,777			Ackerman	07/03/2001

<sup>1</sup> Unique citation designation number.

<sup>2</sup> See attached Kinds of U.S. Patent Documents.

	P45	6,282,701		Wygodny et al.	08/28/2001
	P46	6,338,159		Alexander	01/08/2002
	P47	6,353,924		Ayers et al.	03/05/2002
	P48	6,457,144		Eberhard	09/24/2002
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	P50	6,487,715		Chamdani et al.	11/26/2002
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#### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>4</sup>
		Office <sup>1</sup>	Number <sup>2</sup>	Kind Code <sup>3</sup> (if known)			
	F1	GB	2 329 048		ARM Limited	10/03/1999	
	F2	GB	2 329 049		ARM Limited	10/03/1999	

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

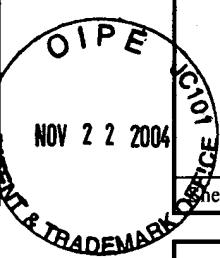
<sup>2</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>3</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>4</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Application Number</b>	09/844,673
				<b>Filing Date</b>	April 30, 2001
				<b>First Named Inventor</b>	THEKKATH
				<b>Group Art Unit</b>	2183
				<b>Examiner Name</b>	Gross, Kenneth A.
Sheet	1	of	1	Attorney Docket Number	MTEC-006/000US (0123.00US)

<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	1	Embedded Trace Macrocell Specification, Rev. 0/0a, ARM IHI 0014C, ARM Ltd. (1999)		

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